

09-29-00

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PTO/SB/05 (12/97)

Approved for use through 09/30/00. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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| | |
|--|--------------------|
| UTILITY PATENT APPLICATION TRANSMITTAL (Only for new nonprovisional applications under 37 CFR 1.53(b)) | |
| Attorney Docket No. | 003498.P054 |
| Total Pages | 5 |
| First Named Inventor or Application Identifier | Rajugopal R. Gubbi |
| Express Mail Label No. | EL471466851US |



ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, D. C. 20231

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. Fee Transmittal Form
(Submit an original, and a duplicate for fee processing)
2. Specification (Total Pages 19)
(preferred arrangement set forth below)
 - Descriptive Title of the Invention
 - Cross References to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to Microfiche Appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claims
 - Abstract of the Disclosure
3. Drawings(s) (35 USC 113) (Total Sheets 6)
4. Oath or Declaration (Total Pages 5)
 - a. Newly Executed (Original or Copy)
 - b. Copy from a Prior Application (37 CFR 1.63(d))
(for Continuation/Divisional with Box 17 completed) (**Note Box 5 below**)
 - i. DELETIONS OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
5. Incorporation By Reference (useable if Box 4b is checked)
The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.
6. Microfiche Computer Program (Appendix)

7. Nucleotide and/or Amino Acid Sequence Submission

(if applicable, all necessary)

- a. Computer Readable Copy
- b. Paper Copy (identical to computer copy)
- c. Statement verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

8. X Assignment Papers (cover sheet & documents(s))

9. X a. 37 CFR 3.73(b) Statement (where there is an assignee)

Power of Attorney

10. English Translation Document (if applicable)

11. a. Information Disclosure Statement (IDS)/PTO-1449

Copies of IDS Citations

12. Preliminary Amendment

13. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized)

14. a. Small Entity Statement(s)

Statement filed in prior application, Status still proper and desired

15. Certified Copy of Priority Document(s) (if foreign priority is claimed)

16. Other: A copy of the postcard w/express mail stamp (1 pg.)

17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:

 Continuation Divisional Continuation-in-part (CIP)

of prior application No: _____

18. Correspondence Address

 Customer Number or Bar Code Label

(Insert Customer No. or Attach Bar Code Label here)

or

X Correspondence Address Below

M / M

NAME Mark L. Watson – Reg. No.: 46,322

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12/01/97

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PTO/SB/05 (12/97)

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Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

FEE TRANSMITTAL FOR FY 2000**TOTAL AMOUNT OF PAYMENT (\$)** \$730.00**Complete if Known:**Application No. Not Yet AssignedFiling Date HerewithFirst Named Inventor Rajugopal R. GubbiGroup Art Unit Not Yet AssignedExaminer Name Not Yet AssignedAttorney Docket No. 003498.P054**METHOD OF PAYMENT** (check one)

1. The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number 02-2666

Deposit Account Name _____

Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

2. Payment Enclosed:

 Check Money Order Other**FEE CALCULATION****1. BASIC FILING FEE**

| Large Entity | Small Entity | Fee Description | Fee Paid |
|--------------|--------------|------------------------------------|----------|
| Fee | Fee | Fee | Fee |
| Code | (\$) | Code | (\$) |
| 101 | 690 | 201 | 345 |
| 106 | 310 | 206 | 155 |
| 107 | 480 | 207 | 240 |
| 108 | 690 | 208 | 345 |
| 114 | 150 | 214 | 75 |
| | | Utility application filing fee | \$690 |
| | | Design application filing fee | _____ |
| | | Plant filing fee | _____ |
| | | Reissue filing fee | _____ |
| | | Provisional application filing fee | _____ |

SUBTOTAL (1) \$ 690.00**2. EXTRA CLAIM FEES**

| | | Extra Claims | Fee from below | Fee Paid |
|--------------------|----------|-------------------|----------------|----------|
| Total Claims | <u>9</u> | - 20** = <u>0</u> | X \$18 | = \$0 |
| Independent Claims | <u>1</u> | - 3** = <u>0</u> | X \$78 | = \$0 |
| Multiple Dependent | | | | = _____ |

**Or number previously paid, if greater; For Reissues, see below.

| Large Entity | Small Entity | Fee Description |
|--------------|--------------|---|
| Fee | Fee | Fee |
| Code | (\$) | Code |
| 103 | 18 | 203 |
| 102 | 78 | 202 |
| 104 | 260 | 204 |
| 109 | 78 | 209 |
| 110 | 18 | 210 |
| | | Claims in excess of 20 |
| | | Independent claims in excess of 3 |
| | | Multiple dependent claim, if not paid |
| | | **Reissue independent claims over original patent |
| | | **Reissue claims in excess of 20 and over original patent |

SUBTOTAL (2) \$ 0.00

FEE CALCULATION (continued)**3. ADDITIONAL FEES**

| <u>Large Entity</u> | <u>Small Entity</u> | <u>Fee Description</u> | <u>Fee Paid</u> |
|---------------------|---------------------|------------------------|--|
| Fee Code | Fee (\$) | Fee Code (\$) | |
| 105 | 130 | 205 | Surcharge - late filing fee or oath |
| 127 | 50 | 227 | Surcharge - late provisional filing fee or cover sheet |
| 139 | 130 | 139 | Non-English specification |
| 147 | 2,520 | 147 | For filing a request for reexamination |
| 112 | 920* | 112 | Requesting publication of SIR prior to Examiner action |
| 113 | 1,840* | 113 | Requesting publication of SIR after Examiner action |
| 115 | 110 | 215 | Extension for response within first month |
| 116 | 380 | 216 | Extension for response within second month |
| 117 | 870 | 217 | Extension for response within third month |
| 118 | 1,360 | 218 | Extension for response within fourth month |
| 128 | 1,850 | 228 | Extension for response within fifth month |
| 119 | 300 | 219 | Notice of Appeal |
| 120 | 300 | 220 | Filing a brief in support of an appeal |
| 121 | 260 | 221 | Request for oral hearing |
| 138 | 1,510 | 138 | Petition to institute a public use proceeding |
| 140 | 110 | 240 | Petition to revive unavoidably abandoned application |
| 141 | 1,210 | 241 | Petition to revive unintentionally abandoned application |
| 142 | 1,210 | 242 | Utility issue fee (or reissue) |
| 143 | 430 | 243 | Design issue fee |
| 144 | 580 | 244 | Plant issue fee |
| 122 | 130 | 122 | Petitions to the Commissioner |
| 123 | 50 | 123 | Petitions related to provisional applications |
| 126 | 240 | 126 | Submission of Information Disclosure Stmt |
| 581 | 40 | 581 | Recording each patent assignment per property (times number of properties) |
| 146 | 690 | 246 | For filing a submission after final rejection (see 37 CFR 1.129(a)) |
| 149 | 690 | 249 | For each additional invention to be examined (see 37 CFR 1.129(a)) |
| Other fee (specify) | | | \$40 |
| Other fee (specify) | | | |
| | | | |

SUBTOTAL (3) \$ 40.00

*Reduced by Basic Filing Fee Paid

SUBMITTED BY:

Typed or Printed Name: Mark L. Watson
 Signature  Date 9/27/00
 Reg. Number 46,322 Deposit Account User ID _____
 (complete if applicable)

JC836 U.S. PTO
09/671960
09/27/00



EXPRESS MAIL CERTIFICATE OF MAILING

"Express Mail" mailing label number: EL471466851US

Date of Deposit: September 27, 2000

I hereby certify that I am causing this paper or fee to be deposited with the United States Postal Service "Express Mail Post Office to Addressee" service on the date indicated above and that this paper or fee has been addressed to the Assistant Commissioner for Patents, Washington, D. C. 20231

P. Balaji

(Typed or printed name of person mailing paper or fee)

~~P. Balaji~~
9/27/00

(Signature of person mailing paper or fee)

(Date signed)

| | |
|--|---|
| Serial/Patent No.: <u>****</u> | Filing/Issue Date: <u>Herewith</u> |
| Client: <u>SHAREWAVE, INC.</u> | |
| Title: <u>ARCHITECTURE FOR A WIRELESS LOCAL AREA NETWORK NODE</u> | |
| BSTZ File No.: <u>003498.P054</u> | Atty/Secty Initials: <u>TNF/MLW/pab</u> |
| Date Mailed: <u>9/27/00</u> | Docket Due Date: |
| The following has been received in the U.S. Patent & Trademark Office on the date stamped hereon: | |
| <input checked="" type="checkbox"/> Amendment/Response (<u> </u> pgs.) | |
| <input type="checkbox"/> Appeal Brief (<u> </u> pgs.) (in triplicate) | |
| <input checked="" type="checkbox"/> Application - Utility (<u>19</u> pgs., with cover and abstract) | |
| <input type="checkbox"/> Application - Rule 1.53(b) Continuation (<u> </u> pgs.) | |
| <input type="checkbox"/> Application - Rule 1.53(b) Divisional (<u> </u> pgs.) | |
| <input type="checkbox"/> Application - Rule 1.53(b) CIP (<u> </u> pgs.) | |
| <input type="checkbox"/> Application - Rule 1.53(d) CPA Transmittal (<u> </u> pgs.) | |
| <input type="checkbox"/> Application - Design (<u> </u> pgs.) | |
| <input type="checkbox"/> Application - PCT (<u> </u> pgs.) | |
| <input type="checkbox"/> Application - Provisional (<u> </u> pgs.) | |
| <input checked="" type="checkbox"/> Assignment and Cover Sheet (<u>3</u> pgs.) | |
| <input checked="" type="checkbox"/> Certificate of Mailing (Express Mail) | |
| <input checked="" type="checkbox"/> Declaration & POA (<u>5</u> pgs.) | |
| <input type="checkbox"/> Disclosure Docs & Org & Copy of Inventor Signed Letter (<u> </u> pgs.) | |
| <input checked="" type="checkbox"/> Drawings: <u>6</u> # of sheets includes <u>7</u> figures | |
| <input checked="" type="checkbox"/> Other: <u>A copy of the postcard w/express mail stamp (1 pg.)</u> | |
| <input checked="" type="checkbox"/> Express Mail No: <u>EL471466851US</u> <input checked="" type="checkbox"/> Check No: <u>37872</u> | |
| <input type="checkbox"/> _____ Month(s) Extension of Time Amt: <u>\$690.00</u> | |
| <input type="checkbox"/> Information Disclosure Statement & PTO 149 (<u> </u> pgs.) <input checked="" type="checkbox"/> Check No: <u>37873</u> | |
| <input type="checkbox"/> Issue Fee Transmittal Amt: <u>\$40.00</u> | |
| <input type="checkbox"/> Notice of Appeal | |
| <input type="checkbox"/> Petition for Extension of Time | |
| <input type="checkbox"/> Petition for _____ | |
| <input checked="" type="checkbox"/> Postcard | |
| <input type="checkbox"/> Power of Attorney (<u> </u> pgs.) | |
| <input type="checkbox"/> Preliminary Amendment (<u> </u> pgs.) | |
| <input type="checkbox"/> Reply Brief (<u> </u> pgs.) | |
| <input type="checkbox"/> Response to Notice of Missing Parts | |
| <input type="checkbox"/> Small Entity Declaration for Indep. Inventor/Small Business | |
| <input checked="" type="checkbox"/> Transmittal Letter, in duplicate (<u>2</u> pgs.) | |
| <input checked="" type="checkbox"/> Fee Transmittal, in duplicate (<u>2</u> pgs.) | |